



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): David R. Cheriton  
Assignee: Cisco Technology, Inc.  
Title: MULTI-FEATURE CLASSIFICATION MEMORY STRUCTURE FOR ASSOCIATIVE MATCHING  
Serial No.: 10/010,918 Filing Date: December 7, 2001  
Examiner: Peling Andy Shaw Group Art Unit: 2144  
Docket No.: CIS0119US

Austin, Texas  
August 7, 2006

Mail Stop AF  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO FINAL OFFICE ACTION**

Dear Sir:

This paper is responsive to the Office Action dated June 6, 2006, having a shortened statutory period expiring on September 6, 2006. Further examination and reconsideration are respectfully requested in view of the amendments and remarks set forth below.

No Amendments to the Specification are presented in this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

No Amendments to the Drawings are presented in this paper.

Remarks begin on page 12 of this paper.

*Not OK to enter!*